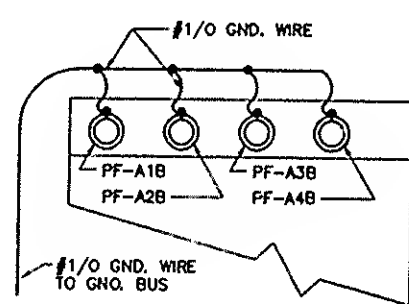


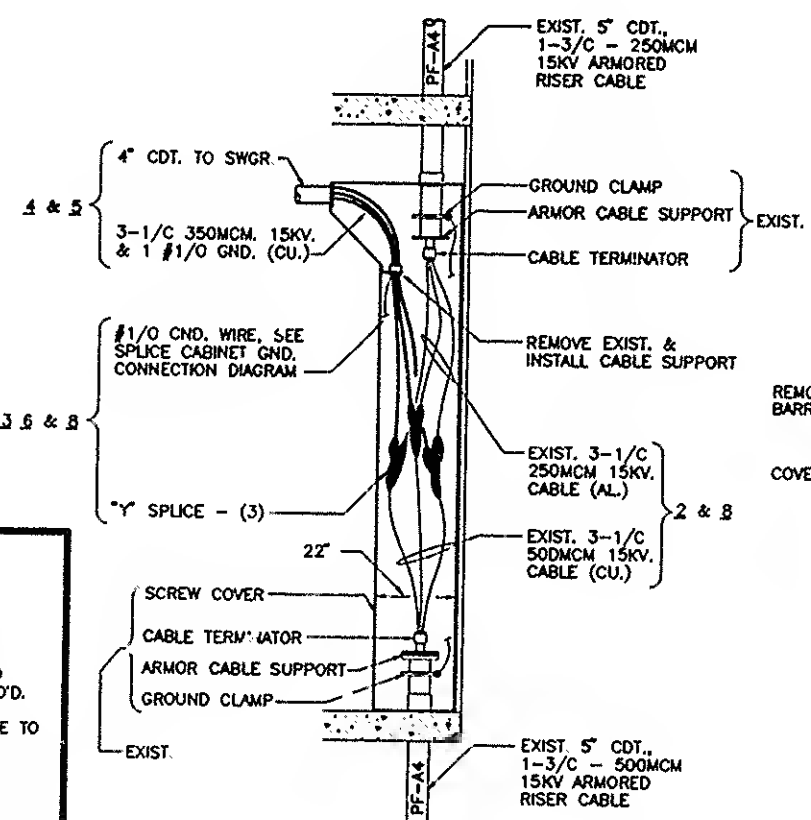
**SPLICE CABINET GROUND CONNECTION DIAGRAM**  
TYPICAL FOR STEP 3 & 5  
NOT TO SCALE



**SECTION a-a**

**STEPS REQUIRED FOR 15KV FEEDER INSTALLATION**

1. - OE-ENERGIZE FEEDER.
2. - REMOVE EXIST. ARCPROOFING.
3. - BREAK EXIST. SPLICES (3) AND DISCONNECT GND. WIRE AS REQ'D.
4. - REMOVE EXIST. CONDUIT & WIRE TO 1500KVA TRANSF. SWITCH.
5. - INSTALL CONDUIT & WIRE TO 2000KVA TRANSF. BKR. HV-B.
6. - RE-MAKE SPLICES (3) AND CONNECT GND WIRING AS SHOWN. (REMOVE BARRIER IF REQ'D.)
7. - MAKE CONNECTIONS AT 2000KVA TRANSF. BKR. HV-B.
8. - INSTALL ARCPROOFING.
9. - TEST FEEDER AND RE-ENERGIZE

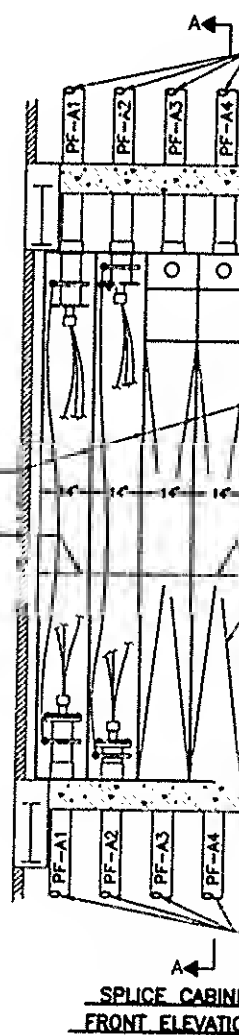


**SECTION A-A**

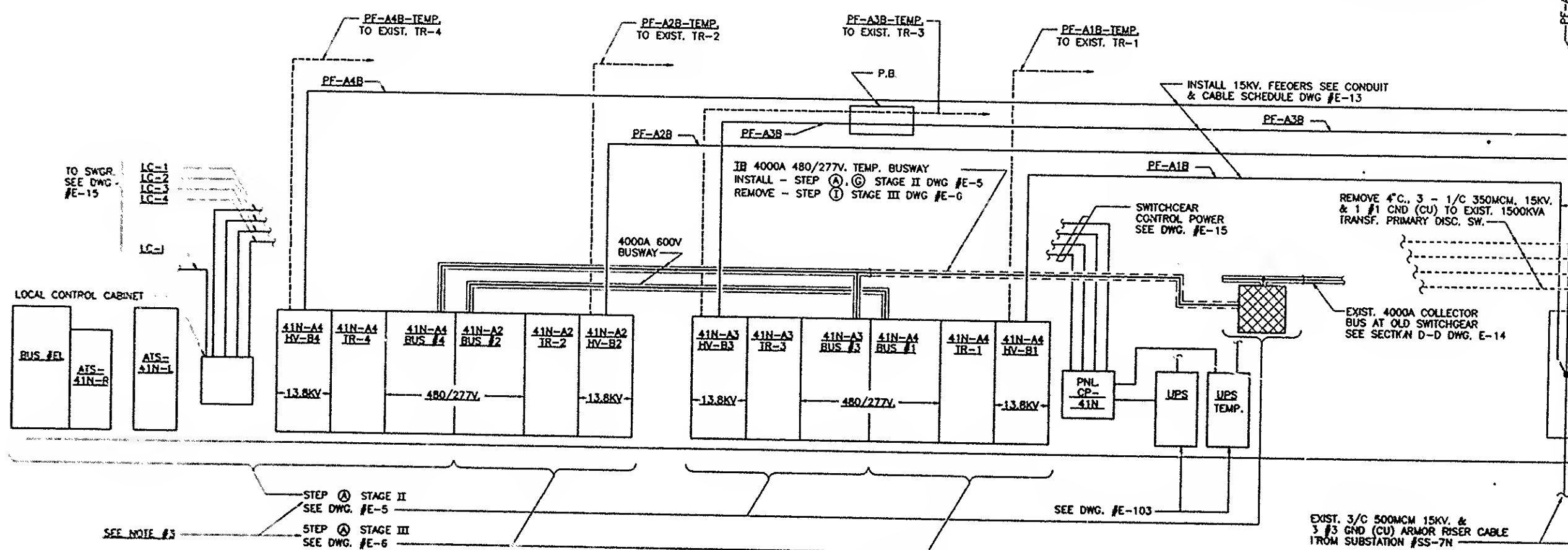
NOTE: PF-A1, A2, & A3 ARE TYPICAL

**DETAIL "A"**

15KV. SPLICE CABINET  
SCALE IN FEET  
0 1 2 3 4 5



**SPLICE CABINET FRONT ELEVATION**



**RISER DIAGRAM**  
15KV. FEEDERS & SWGR. BUSWAY  
NOT TO SCALE